EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 16 | (Petrus near2 Koning).in. | US-PGPUB; USPAT | OR | ON | 2008/09/15 14:48 |
| L2 | 27958 | (Xerox).as. | US-PGPUB; USPAT | OR | ON | 2008/09/15 14:49 |
| L3 | 2 | (L1 or L2) and ( (image near1 receptor) and (document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2008/09/15 14:49 |
| L4 | 136 | (L1 or L2) and ((document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2008/09/15 14:49 |
| L5 | 1 | (L1 or L2) and ((light $1transmissive near1 pane) and (document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2008/09/15 14:49 |
| L6 | 462727 | detachabl$3 or removabl$3 or separabl$3 or un $1attach$3 or un$1station $4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3 | US-PGPUB | OR | ON | 2008/09/15 14:49 |
| L7 | 34218 | ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3)) | US-PGPUB | OR | ON | 2008/09/15 14:49 |
| L8 | 2090 | L7 with L6 | US-PGPUB | OR | ON | 2008/09/15 14:49 |
| L9 | 7116 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | US-PGPUB | OR | ON | 2008/09/15 14:49 |
| L10 | 190 | L9 with L6 | US-PGPUB | OR | ON | 2008/09/15 14:49 |
| L11 | 1104 | (358/498).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/15 14:49 |
| L12 | 24 | L10 and L11 | US-PGPUB | OR | ON | 2008/09/15 14:49 |
| L13 | 924 | (358/497).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/15 14:49 |
| L14 | 3 | L10 and L13 | US-PGPUB | OR | ON | 2008/09/15 14:49 |
| L15 | 745 | (358/496).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/15 14:49 |
| L16 | 1 | L10 and L15 | US-PGPUB | OR | ON | 2008/09/15 14:49 |

| L17 | 3191 | (358/474).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/15 14:49 |
| L18 | 21 | L10 and L17 | US-PGPUB | OR | ON | 2008/09/15 14:49 |
| L19 | 283 | (399/361).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/15 14:49 |
| L20 | 2 | L10 and L19 | US-PGPUB | OR | ON | 2008/09/15 14:49 |
| L21 | 418 | (399/367).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/15 14:49 |
| L22 | 11 | L10 and L21 | US-PGPUB | OR | ON | 2008/09/15 14:49 |
| L23 | 0 | (270/10.01).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/15 14:50 |
| L24 | 0 | L23 | US-PGPUB | OR | ON | 2008/09/15 14:50 |
| L25 | 0 | L10 and L23 | US-PGPUB | OR | ON | 2008/09/15 14:50 |
| L26 | 0 | L25 | US-PGPUB | OR | ON | 2008/09/15 14:50 |
| L27 | 862583 | s | US-PGPUB | OR | ON | 2008/09/15 14:50 |
| L28 | 0 | L25 | US-PGPUB | OR | ON | 2008/09/15 14:50 |
| L29 | 0 | L25 | US-PGPUB; USPAT | OR | ON | 2008/09/15 14:51 |
| L31 | 446 | (271/3.14).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/15 14:51 |
| L32 | 6 | L10 and L31 | US-PGPUB | OR | ON | 2008/09/15 14:51 |
| L33 | 6 | L32 | US-PGPUB; USPAT | OR | ON | 2008/09/15 14:51 |
| L34 | 7116 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | US-PGPUB | OR | ON | 2008/09/15 14:51 |
| L35 | 462727 | detachabl$3 or removabl$3 or separabl$3 or un $1attach$3 or un$1station $4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3 | US-PGPUB | OR | ON | 2008/09/15 14:51 |
| L36 | 190 | L34 with L35 | US-PGPUB | OR | ON | 2008/09/15 14:51 |
| L37 | 282 | (271/10.01).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/15 14:51 |
| L38 | 7 | L36 and L37 | US-PGPUB | OR | ON | 2008/09/15 14:51 |
| L39 | 446 | (271/3.14).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/15 14:51 |

| L40 | 6 | L36 and L39 | US-PGPUB | OR | ON | 2008/09/15 14:51 |
| L41 | 6 | L40 | US-PGPUB | OR | ON | 2008/09/15 14:51 |
| L42 | 352 | (271/8.1).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/15 14:51 |
| L43 | 1 | L36 and L42 | US-PGPUB | OR | ON | 2008/09/15 14:51 |
| L44 | 1 | L43 | US-PGPUB | OR | ON | 2008/09/15 14:51 |
| L45 | 4528878 | @ad< "20031125" | US-PGPUB; USPAT | OR | ON | 2008/09/15 14:51 |
| L46 | 736871 | L45 | US-PGPUB | OR | ON | 2008/09/15 14:51 |
| L47 | 2 | (US-6027109-$ or US-6618575-$).did. | USPAT | OR | ON | 2008/09/15 14:52 |
| L48 | 0 | L47 | US-PGPUB | OR | ON | 2008/09/15 14:52 |
| L49 | 2 | L47 | US-PGPUB; USPAT | OR | ON | 2008/09/15 14:52 |
| L50 | 7116 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | US-PGPUB | OR | ON | 2008/09/15 14:52 |
| S1 | 16 | (Petrus near2 Koning).in. | US-PGPUB; USPAT | OR | ON | 2007/11/02 16:16 |
| S2 | 0 | ("2005/0111059").URPN. | USPAT | OR | ON | 2007/11/02 16:13 |
| S3 | 25880 | (Xerox).as. | US-PGPUB; USPAT | OR | ON | 2007/11/02 16:16 |
| S4 | 2 | (S1 or S3) and ( (image near1 receptor) and (document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2007/11/02 16:18 |
| S5 | 131 | (S1 or S3) and ((document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2007/11/02 16:19 |
| S6 | 1 | (S1 or S3) and ((light $1transmissive near1 pane) and (document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2007/11/02 16:19 |
| S7 | 20 | ("4346880" \| "4605218" \| "4627607" \| "4801134" \| "5004218" \| "5011124" \| "5016866" \| "5346199" \| "5435540" \| "5884910" \| "5913268" \| "5978622" \| "5988622" \| "5988635" \| "5996990" \| "6027111" \| "6059279" \| "6318717"). PN. OR ("6595512").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/02 16:33 |
| S8 | 37850 | "271".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/02 16:35 |

| S9 | 24938 | "271".clas. | USPAT | OR | ON | 2007/11/02 16:38 |
|---|---|---|---|---|---|---|
| S10 | 1589 | (movably near2 relative).clm. | USPAT | OR | ON | 2007/11/03 16:02 |
| S11 | 1 | (US-20050111059-$).did. | US-PGPUB | OR | ON | 2007/11/03 16:11 |
| S12 | 1 | (effectively) and S11 | US-PGPUB | OR | ON | 2007/11/03 16:20 |
| S13 | 1 | (resilient near1 property) and S11 | US-PGPUB | OR | ON | 2007/11/03 16:23 |
| S14 | 29104 | ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3)) | US-PGPUB | OR | ON | 2007/11/03 17:17 |
| S15 | 5878 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | US-PGPUB | OR | ON | 2007/11/03 17:17 |
| S16 | 394331 | detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3 | US-PGPUB | OR | ON | 2007/11/03 16:33 |
| S17 | 1757 | S14 with S16 | US-PGPUB | OR | ON | 2007/11/03 16:33 |
| S18 | 156 | S15 with S16 | US-PGPUB | OR | ON | 2007/11/03 16:51 |
| S19 | 2665 | "271".clas. | US-PGPUB | OR | ON | 2007/11/03 16:45 |
| S20 | 36 | S18 and S19 | US-PGPUB | OR | ON | 2007/11/03 16:49 |
| S21 | 1007 | (358/498).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/03 16:49 |
| S22 | 849 | (358/497).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/03 16:49 |
| S23 | 691 | (358/496).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/03 16:50 |
| S24 | 2920 | (358/474).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/03 16:50 |
| S25 | 259 | (399/361).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/03 16:50 |
| S26 | 392 | (399/367).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/03 16:50 |
| S27 | 166 | (399/379).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/03 16:50 |
| S29 | 270 | (271/10.01).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/03 16:50 |

| S30 | 422 | (271/3.14).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/03 16:50 |
| S31 | 333 | (271/8.1).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/03 16:50 |
| S32 | 22 | S18 and S21 | US-PGPUB | OR | ON | 2007/11/03 17:03 |
| S33 | 3 | S18 and S22 | US-PGPUB | OR | ON | 2007/11/03 17:03 |
| S34 | 1 | S18 and S23 | US-PGPUB | OR | ON | 2007/11/03 17:02 |
| S35 | 21 | S18 and S24 | US-PGPUB | OR | ON | 2007/11/03 16:58 |
| S36 | 2 | S18 and S25 | US-PGPUB | OR | ON | 2007/11/03 16:58 |
| S37 | 10 | S18 and S26 | US-PGPUB | OR | ON | 2007/11/03 16:56 |
| S38 | 0 | S18 and S27 | US-PGPUB | OR | ON | 2007/11/03 16:51 |
| S39 | 0 | S18 and S28 | US-PGPUB | OR | ON | 2007/11/03 16:51 |
| S40 | 6 | S18 and S29 | US-PGPUB | OR | ON | 2007/11/03 16:53 |
| S41 | 4 | S18 and S30 | US-PGPUB | OR | ON | 2007/11/03 16:52 |
| S42 | 1 | S18 and S31 | US-PGPUB | OR | ON | 2007/11/03 16:51 |
| S43 | 4494889 | @ad<"20031125" | US-PGPUB; USPAT | OR | ON | 2007/11/03 17:07 |
| S44 | 59 | S43 and S18 | US-PGPUB; USPAT | OR | ON | 2007/11/03 17:08 |
| S45 | 633 | S43 and S17 | US-PGPUB; USPAT | OR | ON | 2007/11/03 17:14 |
| S46 | 12 | S45 and S21 | US-PGPUB; USPAT | OR | ON | 2007/11/03 17:15 |
| S47 | 1757 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | US-PGPUB | OR | ON | 2007/11/03 17:16 |

| S48 | 2836 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) same (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | US-PGPUB | OR | ON | 2007/11/03 17:16 |
|---|---|---|---|---|---|---|
| S49 | 1064 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) near6 (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | US-PGPUB | OR | ON | 2007/11/03 17:16 |
| S50 | 29104 | ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3)) | US-PGPUB | OR | ON | 2007/11/03 17:18 |
| S51 | 9140 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | USPAT | OR | ON | 2007/11/03 17:18 |
| S52 | 4538 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | USPAT | OR | ON | 2007/11/03 17:38 |
| S53 | 483 | (ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | USPAT | OR | ON | 2007/11/03 17:38 |
| S54 | 30 | S53 and S21 | USPAT | OR | ON | 2007/11/03 17:35 |

| S55 | 23 | S53 and S22 | USPAT | OR | ON | 2007/11/03 17:32 |
|-----|-----|-------------|-------|-----|-----|------------------|
| S56 | 29 | S53 and S23 | USPAT | OR | ON | 2007/11/03 17:29 |
| S57 | 25 | S53 and S24 | USPAT | OR | ON | 2007/11/03 17:28 |
| S58 | 5 | S53 and S25 | USPAT | OR | ON | 2007/11/03 17:19 |
| S59 | 57 | S53 and S26 | USPAT | OR | ON | 2007/11/03 17:25 |
| S60 | 21 | S53 and S27 | USPAT | OR | ON | 2007/11/03 17:22 |
| S61 | 0 | S53 and S28 | USPAT | OR | ON | 2007/11/03 17:19 |
| S62 | 2 | S53 and S29 | USPAT | OR | ON | 2007/11/03 17:22 |
| S63 | 13 | S53 and S30 | USPAT | OR | ON | 2007/11/03 17:19 |
| S64 | 0 | S53 and S31 | USPAT | OR | ON | 2007/11/03 17:19 |
| S65 | 2129 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | EPO; JPO | OR | ON | 2007/11/03 17:38 |
| S66 | 129 | (ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | EPO; JPO | OR | ON | 2007/11/03 17:38 |

| S67 | 47 | (US-20020135120-$ or US-20010033761-$ or US-20030081275-$ or US-20020176122-$ or US-20020164175-$ or US-20020080429-$ or US-20020033968-$ or US-20030011121-$ or US-20040065991-$ or US-20040004320-$ or US-20040004319-$ or US-20040062579-$ or US-20030026633-$ or US-20040125412-$ or US-20040047007-$ or US-20030231288-$ or US-20030214680-$ or US-20020057465-$ or US-20020044305-$ or US-20020135821-$ or US-20020041402-$ or US-20030090052-$ or US-20020126299-$ or US-20020060804-$).did. or (US-6595512-$ or US-5953574-$ or US-5515153-$ or US-5338018-$ or US-5912747-$ or US-5734483-$ or US-5610731-$ or US-5488464-$ or US-5260758-$ or US-7021618-$ or US-6837488-$ or US-6027109-$ or US-4849788-$ or US-5328163-$ or US-5502542-$ or US-5158221-$ or US-6738167-$ or US-6618575-$ or US-6321064-$ or US-6947187-$ or US-6892945-$ or US-6333797-$ or US-6167232-$).did. | US-PGPUB; USPAT | OR | ON | 2007/11/03 17:39 |
| S68 | 16 | (Petrus near2 Koning).in. | US-PGPUB; USPAT | OR | ON | 2007/11/05 12:12 |
| S69 | 25880 | (Xerox).as. | US-PGPUB; USPAT | OR | ON | 2007/11/05 12:12 |
| S70 | 131 | (S68 or S69) and ((document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2007/11/05 12:12 |
| S71 | 0 | ("2005/0111059").URPN. | USPAT | OR | ON | 2007/11/05 12:12 |
| S72 | 2 | (S68 or S69) and ( (image near1 receptor) and (document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2007/11/05 12:12 |

| S73 | 1 | (S68 or S69) and ((light $1transmissive near1 pane) and (document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2007/11/05 12:12 |
|-----|-----|-----|-----|-----|-----|-----|
| S74 | 20 | ("4346880" \| "4605218" \| "4627607" \| "4801134" \| "5004218" \| "5011124" \| "5016866" \| "5346199" \| "5435540" \| "5884910" \| "5913268" \| "5978622" \| "5988622" \| "5988635" \| "5996990" \| "6027111" \| "6059279" \| "6318717"). PN. OR ("6595512").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/05 12:12 |
| S75 | 37850 | "271".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/05 12:12 |
| S76 | 24938 | "271".clas. | USPAT | OR | ON | 2007/11/05 12:12 |
| S77 | 1589 | (movably near2 relative). clm. | USPAT | OR | ON | 2007/11/05 12:12 |
| S78 | 1 | (US-20050111059-$).did. | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S79 | 394331 | detachabl$3 or removabl$3 or separabl$3 or un $1attach$3 or un$1station $4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S80 | 5878 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S81 | 156 | S80 with S79 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S82 | 2665 | "271".clas. | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S83 | 36 | S81 and S82 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S84 | 1007 | (358/498).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 12:12 |
| S85 | 166 | (399/379).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 12:12 |
| S86 | 0 | S81 and S85 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S87 | 0 | (270/10.01).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 12:12 |
| S88 | 0 | S81 and S87 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S89 | 1 | (effectively) and S78 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S90 | 1 | (resilient near1 property) and S78 | US-PGPUB | OR | ON | 2007/11/05 12:12 |

| S91 | 29104 | ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3)) | US-PGPUB | OR | ON | 2007/11/05 12:12 |
|------|---------|---------|---------|-----|------|------------------|
| S92 | 392 | (399/367).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 12:12 |
| S93 | 10 | S81 and S92 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S94 | 259 | (399/361).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 12:12 |
| S95 | 2 | S81 and S94 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S96 | 2920 | (358/474).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 12:12 |
| S97 | 21 | S81 and S96 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S98 | 691 | (358/496).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 12:12 |
| S99 | 1 | S81 and S98 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S100 | 849 | (358/497).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 12:12 |
| S101 | 3 | S81 and S100 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S102 | 22 | S81 and S84 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S103 | 4494884 | @ad< "20031125" | US-PGPUB; USPAT | OR | ON | 2007/11/05 12:12 |
| S104 | 1757 | S91 with S79 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S105 | 633 | S103 and S104 | US-PGPUB; USPAT | OR | ON | 2007/11/05 12:12 |
| S106 | 29104 | ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3)) | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S107 | 270 | (271/10.01).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 12:12 |
| S108 | 422 | (271/3.14).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 12:12 |
| S109 | 333 | (271/8.1).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 12:12 |
| S110 | 4 | S81 and S108 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S111 | 1 | S81 and S109 | US-PGPUB | OR | ON | 2007/11/05 12:12 |

| S112 | 6 | S81 and S107 | US-PGPUB | OR | ON | 2007/11/05 12:12 |
|------|-----|-------------|----------|-----|-----|----------|
| S113 | 59 | S103 and S81 | US-PGPUB; USPAT | OR | ON | 2007/11/05 12:12 |
| S114 | 12 | S105 and S84 | US-PGPUB; USPAT | OR | ON | 2007/11/05 12:12 |
| S115 | 1757 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S116 | 2836 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) same (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S117 | 1064 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) near6 (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | US-PGPUB | OR | ON | 2007/11/05 12:12 |
| S118 | 483 | (ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | USPAT | OR | ON | 2007/11/05 12:12 |
| S119 | 2 | S118 and S107 | USPAT | OR | ON | 2007/11/05 12:12 |

| S120 | 9140 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | USPAT | OR | ON | 2007/11/05 12:12 |
|---|---|---|---|---|---|---|
| S121 | 4538 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | USPAT | OR | ON | 2007/11/05 14:50 |
| S122 | 0 | S118 and S109 | USPAT | OR | ON | 2007/11/05 12:12 |
| S123 | 5 | S118 and S94 | USPAT | OR | ON | 2007/11/05 12:12 |
| S124 | 0 | S118 and S87 | USPAT | OR | ON | 2007/11/05 12:12 |
| S125 | 57 | S118 and S92 | USPAT | OR | ON | 2007/11/05 12:12 |
| S126 | 13 | S118 and S108 | USPAT | OR | ON | 2007/11/05 12:12 |
| S127 | 21 | S118 and S85 | USPAT | OR | ON | 2007/11/05 12:12 |
| S128 | 25 | S118 and S96 | USPAT | OR | ON | 2007/11/05 12:12 |
| S129 | 29 | S118 and S98 | USPAT | OR | ON | 2007/11/05 12:12 |
| S130 | 23 | S118 and S100 | USPAT | OR | ON | 2007/11/05 12:12 |
| S131 | 30 | S118 and S84 | USPAT | OR | ON | 2007/11/05 12:12 |
| S132 | 2133 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | EPO; JPO | OR | ON | 2007/11/05 12:12 |

| S133 | 129 | (ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | EPO; JPO | OR | ON | 2007/11/05 12:12 |
|---|---|---|---|---|---|---|
| S134 | 47 | (US-20020135120-$ or US-20010033761-$ or US-20030081275-$ or US-20020176122-$ or US-20020164175-$ or US-20020080429-$ or US-20020033968-$ or US-20030011121-$ or US-20040065991-$ or US-20040004320-$ or US-20040004319-$ or US-20040062579-$ or US-20030026633-$ or US-20040125412-$ or US-20040047007-$ or US-20030231288-$ or US-20030214680-$ or US-20020057465-$ or US-20020044305-$ or US-20020135821-$ or US-20020041402-$ or US-20030090052-$ or US-20020126299-$ or US-20020060804-$).did. or (US-6595512-$ or US-5953574-$ or US-5515153-$ or US-5338018-$ or US-5912747-$ or US-5734483-$ or US-5610731-$ or US-5488464-$ or US-5260758-$ or US-7021618-$ or US-6837488-$ or US-6027109-$ or US-4849788-$ or US-5328163-$ or US-5502542-$ or US-5158221-$ or US-6738167-$ or US-6618575-$ or US-6321064-$ or US-6947187-$ or US-6892945-$ or US-6333797-$ or US-6167232-$).did. | US-PGPUB; USPAT | OR | ON | 2007/11/05 12:12 |
| S135 | 2 | ((("20020054382") or ("20030090747") or ("2003214680")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 12:17 |
| S136 | 3 | ((("20020054382") or ("20030090747") or ("20030214680")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 12:18 |

| S137 | 5 | ((("20020054382") or ("20030090747") or ("20030214680") or ("5680204") or ("6593995")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 12:35 |
|------|---|---|---|---|---|---|
| S138 | 1 | "10023227" | EPO; JPO | OR | ON | 2007/11/05 12:21 |
| S139 | 1 | "1309168" | EPO; JPO | OR | ON | 2007/11/05 12:20 |
| S140 | 3 | "10023227" | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/11/05 12:22 |
| S141 | 5 | S137 or S138 or S139 | US-PGPUB; USPAT | OR | ON | 2007/11/05 12:35 |
| S142 | 7 | S137 or S138 or S139 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/05 12:36 |
| S143 | 9 | ("5761599" \| "5823522" \| "5841553" \| "5887866" \| "5969831" \| "6069715" \| "6088135" \| "6233068"). PN. OR ("6738167").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/05 14:16 |
| S144 | 18 | ("4991833" \| "5734483" \| "5878319" \| "5914791" \| "6120017" \| "6175660" \| "6441929" \| "6457707" \| "6512602" \| "6618575" \| "6643037" \| "6738167" \| "6746013" \| "6768893" \| "6877742" \| "6947187" \| "7032900" \| "7038819"). PN. OR ("7251063").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/05 14:29 |
| S145 | 1 | ("20010033761").PN. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 14:30 |
| S146 | 1 | ("6738167").PN. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 14:39 |
| S147 | 1 | S146 and (conveying near1 roller) | US-PGPUB; USPAT | OR | ON | 2007/11/05 14:39 |
| S148 | 58 | (US-20050111059-$ or US-20020057465-$ or US-20020135821-$ or US-20040004320-$ or US-20040004319-$ or US-20030011121-$ or US-20040065991-$ or US-20030090052-$ or US-20040062579-$ or US-20030026633-$ or US-20010033761-$ or US-20040125412-$ or US-20040047007-$ or US- | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/05 14:47 |

| | | 20020044305-$ or US-20030231288-$ or US-20030214680-$ or US-20020041402-$ or US-20020176122-$ or US-20020126299-$ or US-20020080429-$ or US-20020033968-$ or US-20030081275-$ or US-20020164175-$ or US-20020060804-$ or US-20020135120-$ or US-20030090747-$).did. or (US-20020054382-$).did. or (US-6837488-$ or US-5953574-$ or US-4849788-$ or US-6167232-$ or US-5515153-$ or US-5338018-$ or US-5158221-$ or US-7021618-$ or US-5328163-$ or US-6027109-$ or US-6738167-$ or US-6618575-$ or US-6321064-$ or US-6947187-$ or US-6892945-$ or US-5912747-$ or US-5734483-$ or US-5610731-$ or US-5488464-$ or US-5502542-$ or US-6333797-$ or US-6595512-$ or US-5260758-$ or US-6593995-$ or US-5680204-$ or US-7251063-$).did. or (US-6746013-$ or US-6512602-$ or US-6441929-$).did. or (EP-1309168-$).did. or (JP-10023227-$).did. | | | | | |
|---|---|---|---|---|---|---|
| S149 | 1 | (dust near3 cover$3) and S148 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/05 14:48 |
| S150 | 5 | ((sensor or CCD) near5 cover$3) and S148 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/05 14:48 |
| S151 | 36 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl $3 or removabl$3 or separabl$3 or un$1attach $3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3) and (dust near3 cover $3) | USPAT | OR | ON | 2007/11/05 15:58 |

| S152 | 117 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl $3 or removabl$3 or separabl$3 or un$1attach $3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3) and ((sensor or CCD) near5 cover$3) | USPAT | OR | ON | 2007/11/05 14:51 |
|------|-----|------|------|------|------|------|
| S153 | 71189 | (resilient or elastic or spring $3 or flexible or bouncy) near6 (roller or (back$3 near1 member) or roll) | USPAT | OR | ON | 2007/11/05 16:01 |
| S154 | 263 | (resilient or elastic or spring $3 or flexible or bouncy) near6 (roller or (back$3 near1 member) or roll) same ((ADF or (auto$6 adj1 document adj2 feed $4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl $3 or separabl$3 or un $1attach$3 or un$1station $4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3)) | US-PGPUB; USPAT | OR | ON | 2007/11/05 16:01 |
| S155 | 4494884 | @ad< "20031125" | US-PGPUB; USPAT | OR | ON | 2007/11/05 16:02 |
| S156 | 194 | S155 and S154 | US-PGPUB; USPAT | OR | ON | 2007/11/05 16:02 |
| S157 | 30 | (US-20050111059-$ or US-20010033761-$ or US-20020176122-$ or US-20020080429-$ or US-20020033968-$ or US-20030081275-$ or US-20020164175-$ or US-20020135120-$ or US-20020057465-$ or US-20020135821-$ or US-20040004320-$ or US-20040004319-$ or US-20030011121-$ or US-20040065991-$ or US-20030090052-$ or US-20040062579-$ or US-20030026633-$ or US-20040125412-$ or US-20040047007-$ or US- | US-PGPUB; USPAT | OR | ON | 2007/11/05 17:30 |

| | | 20020044305-$).did. or (US-5953574-$ or US-5515153-$ or US-5338018-$ or US-6738167-$ or US-5912747-$ or US-5734483-$ or US-5610731-$ or US-5488464-$ or US-6595512-$ or US-6874778-$).did. | | | | |
|---|---|---|---|---|---|---|
| S158 | 1 | (US-4849788-$).did. | USPAT | OR | ON | 2007/11/05 17:32 |
| S159 | 1 | (US-4849788-$).did. | USPAT | OR | ON | 2007/11/05 17:32 |
| S160 | 1 | (US-7021618-$).did. | USPAT | OR | ON | 2007/11/05 17:33 |
| S161 | 1 | (US-5328163-$).did. | USPAT | OR | ON | 2007/11/05 17:34 |
| S162 | 2 | (US-6027109-$ or US-6618575-$).did. | USPAT | OR | ON | 2007/11/05 17:34 |
| S163 | 1 | (US-6947187-$).did. | USPAT | OR | ON | 2007/11/05 17:35 |
| S164 | 1 | (US-6512602-$).did. | USPAT | OR | ON | 2007/11/05 17:38 |
| S165 | 17 | S157 S158 S159 S160 S161 S162 S163 S164 | USPAT | OR | ON | 2007/11/05 17:38 |
| S166 | 37 | S157 S158 S159 S160 S161 S162 S163 S164 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/05 17:39 |
| S167 | 2 | (("6738167") or ("6874778")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/11/05 17:40 |
| S168 | 2 | S166 and S167 | US-PGPUB; USPAT | OR | ON | 2007/11/05 17:40 |
| S169 | 2 | S166 and S167 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/05 17:39 |
| S170 | 37 | S166 S167 | US-PGPUB; USPAT | OR | ON | 2007/11/05 17:40 |
| S171 | 37 | S166 S167 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/05 17:40 |

| S172 | 37 | S166 or S167 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/05 17:41 |
|------|-----|-----|-----|-----|-----|-----|
| S173 | 16 | (Petrus near2 Koning).in. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:51 |
| S174 | 26987 | (Xerox).as. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:51 |
| S175 | 16 | (Petrus near2 Koning).in. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:51 |
| S176 | 26987 | (Xerox).as. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:51 |
| S177 | 2 | (S175 or S176) and ( (image near1 receptor) and (document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:51 |
| S178 | 16 | (Petrus near2 Koning).in. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S179 | 0 | ("2005/0111059").URPN. | USPAT | OR | ON | 2008/04/21 10:52 |
| S180 | 26987 | (Xerox).as. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S181 | 2 | (S175 or S176) and ( (image near1 receptor) and (document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S182 | 133 | (S175 or S176) and ((document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S183 | 1 | (S175 or S176) and ((light $1transmissive near1 pane) and (document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S184 | 20 | ("4346880" \| "4605218" \| "4627607" \| "4801134" \| "5004218" \| "5011124" \| "5016866" \| "5346199" \| "5435540" \| "5884910" \| "5913268" \| "5978622" \| "5988622" \| "5988635" \| "5996990" \| "6027111" \| "6059279" \| "6318717"). PN. OR ("6595512").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/21 10:52 |
| S185 | 38273 | "271".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/21 10:52 |
| S186 | 25089 | "271".clas. | USPAT | OR | ON | 2008/04/21 10:52 |
| S187 | 1614 | (movably near2 relative). clm. | USPAT | OR | ON | 2008/04/21 10:52 |

| S188 | 1 | (US-20050111059-$).did. | US-PGPUB | OR | ON | 2008/04/21 10:52 |
|------|---|---|---|---|---|---|
| S189 | 1 | (effectively) and S188 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S190 | 1 | (resilient near1 property) and S188 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S191 | 31711 | ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3)) | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S192 | 6512 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S193 | 429790 | detachabl$3 or removabl$3 or separabl$3 or un $1attach$3 or un$1station $4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S194 | 1932 | S191 with S193 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S195 | 178 | S192 with S193 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S196 | 2937 | "271".clas. | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S197 | 43 | S195 and S196 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S198 | 1052 | (358/498).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S199 | 889 | (358/497).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S200 | 714 | (358/496).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S201 | 3064 | (358/474).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S202 | 268 | (399/361).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S203 | 407 | (399/367).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S204 | 169 | (399/379).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S205 | 276 | (271/10.01).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S206 | 431 | (271/3.14).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S207 | 344 | (271/8.1).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |

| S208 | 24 | S195 and S198 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
|---|---|---|---|---|---|---|
| S209 | 3 | S195 and S199 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S210 | 1 | S195 and S200 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S211 | 21 | S195 and S201 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S212 | 2 | S195 and S202 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S213 | 11 | S195 and S203 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S214 | 0 | S195 and S204 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S215 | 0 | (270/10.01).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S216 | 0 | S195 and S215 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S217 | 7 | S195 and S205 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S218 | 5 | S195 and S206 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S219 | 1 | S195 and S207 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S220 | 4514880 | @ad<"20031125" | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S221 | 59 | S220 and S195 | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S222 | 633 | S220 and S194 | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S223 | 12 | S222 and S198 | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S224 | 1932 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | US-PGPUB | OR | ON | 2008/04/21 10:52 |

| S225 | 3102 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) same (detachabl $3 or removabl$3 or separabl$3 or un$1attach $3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3) | US-PGPUB | OR | ON | 2008/04/21 10:52 |
|------|------|------|------|------|------|------|
| S226 | 1173 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) near6 (detachabl$3 or removabl $3 or separabl$3 or un $1attach$3 or un$1station $4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3) | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S227 | 31711 | ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3)) | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S228 | 9415 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | USPAT | OR | ON | 2008/04/21 10:52 |
| S229 | 4621 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl $3 or removabl$3 or separabl$3 or un$1attach $3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3) | USPAT | OR | ON | 2008/04/21 10:52 |
| S230 | 488 | (ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un $1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | USPAT | OR | ON | 2008/04/21 10:52 |
| S231 | 32 | S230 and S198 | USPAT | OR | ON | 2008/04/21 10:52 |

| S232 | 24 | S230 and S199 | USPAT | OR | ON | 2008/04/21 10:52 |
|------|-----|---------------|-------|-----|-----|------------------|
| S233 | 32 | S230 and S200 | USPAT | OR | ON | 2008/04/21 10:52 |
| S234 | 28 | S230 and S201 | USPAT | OR | ON | 2008/04/21 10:52 |
| S235 | 5 | S230 and S202 | USPAT | OR | ON | 2008/04/21 10:52 |
| S236 | 58 | S230 and S203 | USPAT | OR | ON | 2008/04/21 10:52 |
| S237 | 21 | S230 and S204 | USPAT | OR | ON | 2008/04/21 10:52 |
| S238 | 0 | S230 and S215 | USPAT | OR | ON | 2008/04/21 10:52 |
| S239 | 2 | S230 and S205 | USPAT | OR | ON | 2008/04/21 10:52 |
| S240 | 13 | S230 and S206 | USPAT | OR | ON | 2008/04/21 10:52 |
| S241 | 0 | S230 and S207 | USPAT | OR | ON | 2008/04/21 10:52 |
| S242 | 2181 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | EPO; JPO | OR | ON | 2008/04/21 10:52 |
| S243 | 133 | (ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | EPO; JPO | OR | ON | 2008/04/21 10:52 |

| S244 | 47 | (US-20020135120-$ or US-20010033761-$ or US-20030081275-$ or US-20020176122-$ or US-20020164175-$ or US-20020080429-$ or US-20020033968-$ or US-20030011121-$ or US-20040065991-$ or US-20040004320-$ or US-20040004319-$ or US-20040062579-$ or US-20030026633-$ or US-20040125412-$ or US-20040047007-$ or US-20030231288-$ or US-20030214680-$ or US-20020057465-$ or US-20020044305-$ or US-20020135821-$ or US-20020041402-$ or US-20030090052-$ or US-20020126299-$ or US-20020060804-$).did. or (US-6595512-$ or US-5953574-$ or US-5515153-$ or US-5338018-$ or US-5912747-$ or US-5734483-$ or US-5610731-$ or US-5488464-$ or US-5260758-$ or US-7021618-$ or US-6837488-$ or US-6027109-$ or US-4849788-$ or US-5328163-$ or US-5502542-$ or US-5158221-$ or US-6738167-$ or US-6618575-$ or US-6321064-$ or US-6947187-$ or US-6892945-$ or US-6333797-$ or US-6167232-$).did. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S245 | 16 | (Petrus near2 Koning).in. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S246 | 26987 | (Xerox).as. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S247 | 133 | (S245 or S246) and ((document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S248 | 0 | ("2005/0111059").URPN. | USPAT | OR | ON | 2008/04/21 10:52 |
| S249 | 2 | (S245 or S246) and ( (image near1 receptor) and (document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |

| S250 | 1 | (S245 or S246) and ((light $1transmissive near1 pane) and (document near1 handler)).clm. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
|------|------|------|------|------|------|------|
| S251 | 20 | ("4346880" \| "4605218" \| "4627607" \| "4801134" \| "5004218" \| "5011124" \| "5016866" \| "5346199" \| "5435540" \| "5884910" \| "5913268" \| "5978622" \| "5988622" \| "5988635" \| "5996990" \| "6027111" \| "6059279" \| "6318717").PN. OR ("6595512").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/21 10:52 |
| S252 | 38273 | "271".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/21 10:52 |
| S253 | 25089 | "271".clas. | USPAT | OR | ON | 2008/04/21 10:52 |
| S254 | 1614 | (movably near2 relative).clm. | USPAT | OR | ON | 2008/04/21 10:52 |
| S255 | 1 | (US-20050111059-$).did. | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S256 | 429790 | detachabl$3 or removabl$3 or separabl$3 or un $1attach$3 or un$1station $4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S257 | 6512 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S258 | 178 | S257 with S256 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S259 | 2937 | "271".clas. | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S260 | 43 | S258 and S259 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S261 | 1052 | (358/498).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S262 | 169 | (399/379).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S263 | 0 | S258 and S262 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S264 | 0 | (270/10.01).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S265 | 0 | S258 and S264 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S266 | 1 | (effectively) and S255 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S267 | 1 | (resilient near1 property) and S255 | US-PGPUB | OR | ON | 2008/04/21 10:52 |

| S268 | 31711 | ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3)) | US-PGPUB | OR | | ON | 2008/04/21 10:52 |
|---|---|---|---|---|---|---|---|
| S269 | 407 | (399/367).CCLS. | US-PGPUB; USPAT | OR | | OFF | 2008/04/21 10:52 |
| S270 | 11 | S258 and S269 | US-PGPUB | OR | | ON | 2008/04/21 10:52 |
| S271 | 268 | (399/361).CCLS. | US-PGPUB; USPAT | OR | | OFF | 2008/04/21 10:52 |
| S272 | 2 | S258 and S271 | US-PGPUB | OR | | ON | 2008/04/21 10:52 |
| S273 | 3064 | (358/474).CCLS. | US-PGPUB; USPAT | OR | | OFF | 2008/04/21 10:52 |
| S274 | 21 | S258 and S273 | US-PGPUB | OR | | ON | 2008/04/21 10:52 |
| S275 | 714 | (358/496).CCLS. | US-PGPUB; USPAT | OR | | OFF | 2008/04/21 10:52 |
| S276 | 1 | S258 and S275 | US-PGPUB | OR | | ON | 2008/04/21 10:52 |
| S277 | 889 | (358/497).CCLS. | US-PGPUB; USPAT | OR | | OFF | 2008/04/21 10:52 |
| S278 | 3 | S258 and S277 | US-PGPUB | OR | | ON | 2008/04/21 10:52 |
| S279 | 24 | S258 and S261 | US-PGPUB | OR | | ON | 2008/04/21 10:52 |
| S280 | 4514880 | @ad< "20031125" | US-PGPUB; USPAT | OR | | ON | 2008/04/21 10:52 |
| S281 | 1932 | S268 with S256 | US-PGPUB | OR | | ON | 2008/04/21 10:52 |
| S282 | 633 | S280 and S281 | US-PGPUB; USPAT | OR | | ON | 2008/04/21 10:52 |
| S283 | 31711 | ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3)) | US-PGPUB | OR | | ON | 2008/04/21 10:52 |
| S284 | 276 | (271/10.01).CCLS. | US-PGPUB; USPAT | OR | | OFF | 2008/04/21 10:52 |
| S285 | 431 | (271/3.14).CCLS. | US-PGPUB; USPAT | OR | | OFF | 2008/04/21 10:52 |
| S286 | 344 | (271/8.1).CCLS. | US-PGPUB; USPAT | OR | | OFF | 2008/04/21 10:52 |
| S287 | 5 | S258 and S285 | US-PGPUB | OR | | ON | 2008/04/21 10:52 |
| S288 | 1 | S258 and S286 | US-PGPUB | OR | | ON | 2008/04/21 10:52 |

| S289 | 7 | S258 and S284 | US-PGPUB | OR | ON | 2008/04/21 10:52 |
|---|---|---|---|---|---|---|
| S290 | 59 | S280 and S258 | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S291 | 12 | S282 and S261 | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S292 | 1932 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S293 | 3102 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) same (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S294 | 1173 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) near6 (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | US-PGPUB | OR | ON | 2008/04/21 10:52 |
| S295 | 488 | (ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | USPAT | OR | ON | 2008/04/21 10:52 |
| S296 | 2 | S295 and S284 | USPAT | OR | ON | 2008/04/21 10:52 |

| S297 | 9415 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | USPAT | OR | ON | 2008/04/21 10:52 |
|------|------|------|-------|-----|-----|---------|
| S298 | 4621 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3) | USPAT | OR | ON | 2008/04/21 10:52 |
| S299 | 0 | S295 and S286 | USPAT | OR | ON | 2008/04/21 10:52 |
| S300 | 5 | S295 and S271 | USPAT | OR | ON | 2008/04/21 10:52 |
| S301 | 0 | S295 and S264 | USPAT | OR | ON | 2008/04/21 10:52 |
| S302 | 58 | S295 and S269 | USPAT | OR | ON | 2008/04/21 10:52 |
| S303 | 13 | S295 and S285 | USPAT | OR | ON | 2008/04/21 10:52 |
| S304 | 21 | S295 and S262 | USPAT | OR | ON | 2008/04/21 10:52 |
| S305 | 28 | S295 and S273 | USPAT | OR | ON | 2008/04/21 10:52 |
| S306 | 32 | S295 and S275 | USPAT | OR | ON | 2008/04/21 10:52 |
| S307 | 24 | S295 and S277 | USPAT | OR | ON | 2008/04/21 10:52 |
| S308 | 32 | S295 and S261 | USPAT | OR | ON | 2008/04/21 10:52 |
| S309 | 2181 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3) | EPO; JPO | OR | ON | 2008/04/21 10:52 |

| S310 | 133 | (ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) | EPO; JPO | OR | ON | 2008/04/21 10:52 |
|------|-----|---|---|---|---|---|
| S311 | 47 | (US-20020135120-$ or US-20010033761-$ or US-20030081275-$ or US-20020176122-$ or US-20020164175-$ or US-20020080429-$ or US-20020033968-$ or US-20030011121-$ or US-20040065991-$ or US-20040004320-$ or US-20040004319-$ or US-20040062579-$ or US-20030026633-$ or US-20040125412-$ or US-20040047007-$ or US-20030231288-$ or US-20030214680-$ or US-20020057465-$ or US-20020044305-$ or US-20020135821-$ or US-20020041402-$ or US-20030090052-$ or US-20020126299-$ or US-20020060804-$).did. or (US-6595512-$ or US-5953574-$ or US-5515153-$ or US-5338018-$ or US-5912747-$ or US-5734483-$ or US-5610731-$ or US-5488464-$ or US-5260758-$ or US-7021618-$ or US-6837488-$ or US-6027109-$ or US-4849788-$ or US-5328163-$ or US-5502542-$ or US-5158221-$ or US-6738167-$ or US-6618575-$ or US-6321064-$ or US-6947187-$ or US-6892945-$ or US-6333797-$ or US-6167232-$).did. | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S312 | 2 | (("20020054382") or ("20030090747") or ("2003214680")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S313 | 3 | (("20020054382") or ("20030090747") or ("20030214680")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |

| S314 | 5 | (("20020054382") or ("20030090747") or ("20030214680") or ("5680204") or ("6593995")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
|------|---|------|------|------|------|------|
| S315 | 1 | "10023227" | EPO; JPO | OR | ON | 2008/04/21 10:52 |
| S316 | 1 | "1309168" | EPO; JPO | OR | ON | 2008/04/21 10:52 |
| S317 | 7 | "10023227" | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/04/21 10:52 |
| S318 | 5 | S314 or S315 or S316 | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S319 | 7 | S314 or S315 or S316 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 10:52 |
| S320 | 10 | ("5761599" \| "5823522" \| "5841553" \| "5887866" \| "5969831" \| "6069715" \| "6088135" \| "6233068"). PN. OR ("6738167").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/21 10:52 |
| S321 | 18 | ("4991833" \| "5734483" \| "5878319" \| "5914791" \| "6120017" \| "6175660" \| "6441929" \| "6457707" \| "6512602" \| "6618575" \| "6643037" \| "6738167" \| "6746013" \| "6768893" \| "6877742" \| "6947187" \| "7032900" \| "7038819"). PN. OR ("7251063").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/21 10:52 |
| S322 | 1 | ("20010033761").PN. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S323 | 1 | ("6738167").PN. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S324 | 1 | S323 and (conveying near1 roller) | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S325 | 56 | (US-20050111059-$ or US-20020057465-$ or US-20020135821-$ or US-20040004320-$ or US-20040004319-$ or US-20030011121-$ or US-20040065991-$ or US-20030090052-$ or US-20040062579-$ or US-20030026633-$ or US-20010033761-$ or US-20040125412-$ or US-20040047007-$ or US- | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/04/21 10:52 |

| | | 20020044305-$ or US-20030231288-$ or US-20030214680-$ or US-20020041402-$ or US-20020176122-$ or US-20020126299-$ or US-20020080429-$ or US-20020033968-$ or US-20030081275-$ or US-20020164175-$ or US-20020060804-$ or US-20020135120-$ or US-20030090747-$).did. or (US-20020054382-$).did. or (US-6837488-$ or US-5953574-$ or US-4849788-$ or US-6167232-$ or US-5515153-$ or US-5338018-$ or US-5158221-$ or US-7021618-$ or US-5328163-$ or US-6027109-$ or US-6738167-$ or US-6618575-$ or US-6321064-$ or US-6947187-$ or US-6892945-$ or US-5912747-$ or US-5734483-$ or US-5610731-$ or US-5488464-$ or US-5502542-$ or US-6333797-$ or US-6595512-$ or US-5260758-$ or US-6593995-$ or US-5680204-$ or US-7251063-$).did. or (US-6746013-$ or US-6512602-$ or US-6441929-$).did. or (EP-1309168-$).did. or (JP-10023227-$).did. | | | | |
| S326 | 1 | (dust near3 cover$3) and S325 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/04/21 10:52 |
| S327 | 5 | ((sensor or CCD) near5 cover$3) and S325 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/04/21 10:52 |
| S328 | 37 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl $3 or removabl$3 or separabl$3 or un$1attach $3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3) and (dust near3 cover $3) | USPAT | OR | ON | 2008/04/21 10:52 |

| S329 | 119 | (ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl $3 or removabl$3 or separabl$3 or un$1attach $3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3) and ((sensor or CCD) near5 cover$3) | USPAT | OR | ON | 2008/04/21 10:52 |
|------|-----|----------------------------------|----------------------|----|----|------------------|
| S330 | 72071 | (resilient or elastic or spring $3 or flexible or bouncy) near6 (roller or (back$3 near1 member) or roll) | USPAT | OR | ON | 2008/04/21 10:52 |
| S331 | 272 | (resilient or elastic or spring $3 or flexible or bouncy) near6 (roller or (back$3 near1 member) or roll) same ((ADF or (auto$6 adj1 document adj2 feed $4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl $3 or separabl$3 or un $1attach$3 or un$1station $4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3)) | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S332 | 4514880 | @ad< "20031125" | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S333 | 195 | S332 and S331 | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S334 | 30 | (US-20050111059-$ or US-20010033761-$ or US-20020176122-$ or US-20020080429-$ or US-20020033968-$ or US-20030081275-$ or US-20020164175-$ or US-20020135120-$ or US-20020057465-$ or US-20020135821-$ or US-20040004320-$ or US-20040004319-$ or US-20030011121-$ or US-20040065991-$ or US-20030090052-$ or US-20040062579-$ or US-20030026633-$ or US-20040125412-$ or US-20040047007-$ or US- | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |

| | | 20020044305-$).did. or (US-5953574-$ or US-5515153-$ or US-5338018-$ or US-6738167-$ or US-5912747-$ or US-5734483-$ or US-5610731-$ or US-5488464-$ or US-6595512-$ or US-6874778-$).did. | | | | |
|---|---|---|---|---|---|---|
| S335 | 1 | (US-4849788-$).did. | USPAT | OR | ON | 2008/04/21 10:52 |
| S336 | 1 | (US-4849788-$).did. | USPAT | OR | ON | 2008/04/21 10:52 |
| S337 | 1 | (US-7021618-$).did. | USPAT | OR | ON | 2008/04/21 10:52 |
| S338 | 1 | (US-5328163-$).did. | USPAT | OR | ON | 2008/04/21 10:52 |
| S339 | 2 | (US-6027109-$ or US-6618575-$).did. | USPAT | OR | ON | 2008/04/21 10:52 |
| S340 | 1 | (US-6947187-$).did. | USPAT | OR | ON | 2008/04/21 10:52 |
| S341 | 1 | (US-6512602-$).did. | USPAT | OR | ON | 2008/04/21 10:52 |
| S342 | 17 | S334 S335 S336 S337 S338 S339 S340 S341 | USPAT | OR | ON | 2008/04/21 10:52 |
| S343 | 37 | S334 S335 S336 S337 S338 S339 S340 S341 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 10:52 |
| S344 | 2 | ((("6738167") or ("6874778")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/04/21 10:52 |
| S345 | 2 | S343 and S344 | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S346 | 2 | S343 and S344 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 10:52 |
| S347 | 37 | S343 S344 | US-PGPUB; USPAT | OR | ON | 2008/04/21 10:52 |
| S348 | 37 | S343 S344 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 10:52 |

| S349 | 37 | S343 or S344 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 10:52 |
| S350 | 69 | (ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)) with (attach$4 or mount$3 or connect$4 or fixed) with (pane or lens or glass or (light near1 transmis$4)) | EPO; JPO | OR | ON | 2008/04/21 11:01 |
| S351 | 628 | (ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)) with (attach$4 or mount$3 or connect$4 or fixed) with (pane or lens or glass or (light near1 transmis$4)) | US-PGPUB; USPAT | OR | ON | 2008/04/21 11:03 |
| S352 | 16 | (Petrus near2 Koning).in. | US-PGPUB; USPAT | OR | ON | 2008/04/22 11:13 |
| S353 | 27006 | (Xerox).as. | US-PGPUB; USPAT | OR | ON | 2008/04/22 11:13 |
| S354 | 6512 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | US-PGPUB | OR | ON | 2008/04/22 11:13 |
| S355 | 429790 | detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3 | US-PGPUB | OR | ON | 2008/04/22 11:13 |
| S356 | 178 | S354 with S355 | US-PGPUB | OR | ON | 2008/04/22 11:13 |
| S357 | 268 | (399/361).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/22 11:13 |
| S358 | 2 | S356 and S357 | US-PGPUB | OR | ON | 2008/04/22 11:13 |
| S359 | 6512 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | US-PGPUB | OR | ON | 2008/04/22 11:14 |
| S360 | 429790 | detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3 | US-PGPUB | OR | ON | 2008/04/22 11:14 |
| S361 | 178 | S359 with S360 | US-PGPUB | OR | ON | 2008/04/22 11:14 |
| S362 | 4515721 | @ad< "20031125" | US-PGPUB; USPAT | OR | ON | 2008/04/22 11:14 |

| S363 | 59 | S362 and S361 | US-PGPUB; USPAT | OR | ON | 2008/04/22 11:14 |
|------|-----|------|------|-----|-----|------|
| S364 | 31711 | ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3)) | US-PGPUB | OR | ON | 2008/04/22 11:15 |
| S365 | 429790 | detachabl$3 or removabl$3 or separabl$3 or un $1attach$3 or un$1station $4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3 | US-PGPUB | OR | ON | 2008/04/22 11:15 |
| S366 | 1932 | S364 with S365 | US-PGPUB | OR | ON | 2008/04/22 11:15 |
| S367 | 1053 | (358/498).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/22 11:15 |
| S368 | 4515721 | @ad<"20031125" | US-PGPUB; USPAT | OR | ON | 2008/04/22 11:15 |
| S369 | 633 | S368 and S366 | US-PGPUB; USPAT | OR | ON | 2008/04/22 11:15 |
| S370 | 12 | S369 and S367 | US-PGPUB; USPAT | OR | ON | 2008/04/22 11:15 |
| S371 | 429790 | detachabl$3 or removabl$3 or separabl$3 or un $1attach$3 or un$1station $4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3 | US-PGPUB | OR | ON | 2008/04/22 11:16 |
| S372 | 6512 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | US-PGPUB | OR | ON | 2008/04/22 11:16 |
| S373 | 178 | S372 with S371 | US-PGPUB | OR | ON | 2008/04/22 11:16 |
| S374 | 432 | (271/3.14).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/22 11:16 |
| S375 | 5 | S373 and S374 | US-PGPUB | OR | ON | 2008/04/22 11:16 |
| S376 | 6512 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | US-PGPUB | OR | ON | 2008/04/22 11:17 |
| S377 | 429790 | detachabl$3 or removabl$3 or separabl$3 or un $1attach$3 or un$1station $4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl $3 | US-PGPUB | OR | ON | 2008/04/22 11:17 |
| S378 | 178 | S376 with S377 | US-PGPUB | OR | ON | 2008/04/22 11:17 |
| S379 | 890 | (358/497).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/22 11:17 |

| S380 | 3 | S378 and S379 | US-PGPUB | OR | ON | 2008/04/22 11:17 |
| S381 | 715 | (358/496).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/22 11:17 |
| S382 | 1 | S378 and S381 | US-PGPUB | OR | ON | 2008/04/22 11:17 |
| S383 | 268 | (399/361).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/22 11:17 |
| S384 | 2 | S378 and S383 | US-PGPUB | OR | ON | 2008/04/22 11:17 |
| S385 | 407 | (399/367).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/22 11:17 |
| S386 | 11 | S378 and S385 | US-PGPUB | OR | ON | 2008/04/22 11:17 |
| S387 | 432 | (271/3.14).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/22 11:18 |
| S388 | 5 | S378 and S387 | US-PGPUB | OR | ON | 2008/04/22 11:18 |
| S389 | 429790 | detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3 | US-PGPUB | OR | ON | 2008/04/22 11:18 |
| S390 | 6512 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | US-PGPUB | OR | ON | 2008/04/22 11:18 |
| S391 | 178 | S390 with S389 | US-PGPUB | OR | ON | 2008/04/22 11:18 |
| S392 | 432 | (271/3.14).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/04/22 11:18 |
| S393 | 5 | S391 and S392 | US-PGPUB | OR | ON | 2008/04/22 11:18 |
| S394 | 429790 | detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3 | US-PGPUB | OR | ON | 2008/04/22 11:18 |
| S395 | 6512 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | US-PGPUB | OR | ON | 2008/04/22 11:18 |
| S396 | 178 | S395 with S394 | US-PGPUB | OR | ON | 2008/04/22 11:18 |
| S397 | 2937 | "271".clas. | US-PGPUB | OR | ON | 2008/04/22 11:18 |
| S398 | 43 | S396 and S397 | US-PGPUB | OR | ON | 2008/04/22 11:18 |

| S399 | 6512 | ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4) | US-PGPUB | OR | ON | 2008/04/22 11:18 |
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